

**Amendments to the specification:**

Please replace paragraph [0036] with the following amended paragraph:

[0036]

It is to be noted that the above reference numerals are indicated by the reference numerals corresponding to the mobile node 300\_1. Also, hereinafter, occasionally the reference numerals of the mobile node identifiers, the tunnel multiplexing numbers, the IP addresses of the external routers for the tunnels, the tunnel establishment/update times, the tunnel lifetimes, and the option information corresponding to the mobile nodes 300\_1-300\_n are respectively represented by reference numerals ~~51, 52, 53, 54, 55, and 56~~ 51\_1 - 51\_n, 52\_1 - 52\_n, 53\_1 - 53\_n, 54\_1 - 54\_n, 55\_1 - 55\_n, and 56\_1 - 56\_n.